The El Dorado County Circuit

Newsletter of the El Dorado County Amateur Radio Club April, 2013, Vol.7, No.4

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Youth Activity on HF

April Meeting
Thursday, March 25
7:15 PM

Scott, W6SRG, tells us about the legendary ARC 5 Command Set Radios

Raffle: Dual-Band HT, Multimeter, and other good stuff

Submitting Material to the Circuit

Material may be submitted for publication by sending it directly to the editor. This can be done by US Mail, or via the Internet (preferred). The deadline for each issue is the ***Thursday***, one week before the monthly meeting.

by mail
Bob Hess, W1RH
5020 Glory View Drive
Placerville, CA
95667

FROM THE PRESIDENT

Tax time is over for another year. If you received a refund I hope it was enough to get some new toys for the shack. We can never have too many things in the shack to help bring in the rare DX station or break that pile up.

In late March I spent three days in the Los Angeles area at Gordon West's class for license upgrade. The class was very beneficial and clarified all the stuff I studied in his book and the practices tests I took. I was successful in my endeavor and received my upgrade to AMATEUR EXTRA.

With spring upon us and all the outside work that comes with it I have had little time to use the new privileges, but am looking forward to getting into the lower portion of the bands.

The Bike ride is coming up on May 11 and Jay, KE6GLA, is looking for volunteers to staff the various positions that need coverage. Some of the areas will only require a few hours of time commitment. The riders and ride coordinators are very appreciative of our time. So check you schedule and see if you can give a few hours. At the rest station there is food and drink and at the end of the ride is a nice BBQ.

I don't know if the Dog-A-Thon is covered or not but if you can assist with that contact Verne, W6VMT. This is also a fun event and only requires a few hours on a Saturday morning.

It is only about two months until Field Day, so dig out that box of portable items and dust them off. If you have never worked a Field Day event it is a lot of fun and a good way for new Hams to get a sense of what is required for setting up a field station.

In May I will miss the meeting again and will call on Mel, N6MCM, to handle to meeting. We will be on a cruise in the Mediterranean. This is to celebrate our 50th wedding anniversary in June. Where has the time gone? Seems like only yesterday we were starting our lives together and looking back it has been a great adventure.

See you all at the meeting

73S

Don, KG6YST

THE AG6AU REPEATERS

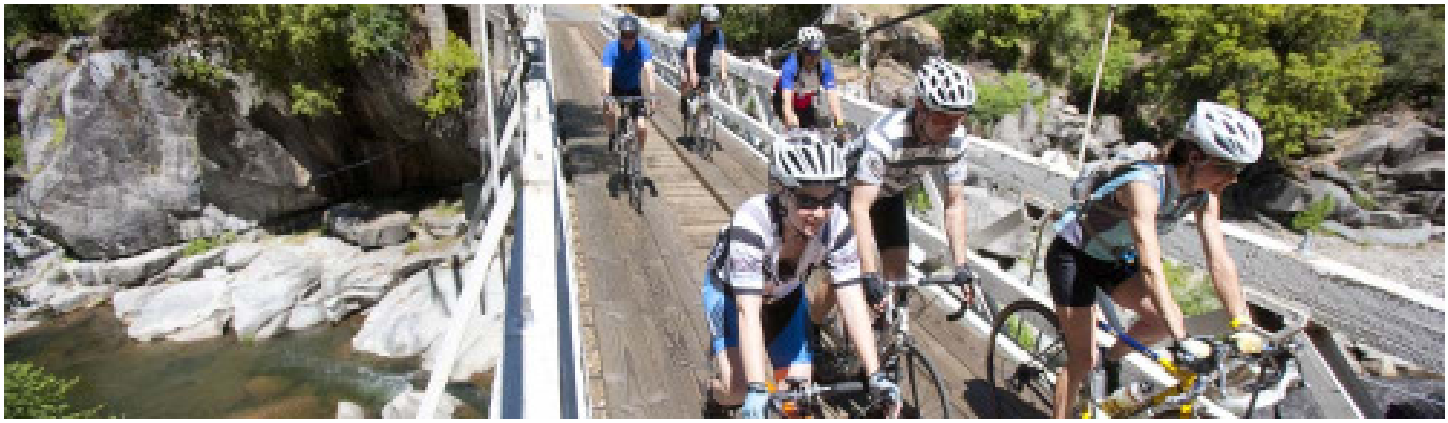
YOUR $25 DONATION TO THE REPEATER FUND WILL KEEP US COMMUNICATING!!

BAND	FREQUENCY	PL
6 METERS	52.78 MHz	107.2 Hz
2 METERS	147.825 MHz	82.5 Hz
70 CENTIMETERS	441.725 MHz	82.5 Hz

IRLP Node 7195 and the AG6AU-R Echolink 668182 node are now available for use on the 440 and 6 meter repeaters.

MARK AND JEREMIAH DO SOTA
Pictures by Mark, KJ6EUO

Mark, KJ6EUO, and Jeremiah, K6JRN, recently activated one of the SOTA peaks. SOTA stands for Summits On The Air. What Mark didn't tell me was the name of the mountain! [Bob, W1RH]



MOTHERLODE CENTURY BIKE RIDE

Jay, KE6GLA

El Dorado County ARC and ARES members:

On Saturday, May 11th, our organization will be providing communication support for the Mother Lode Century Bike Ride through El Dorado County. We will be providing communications from various aid stations and SAG wagons, and a command center.

The types of communications could include requests for more supplies, medical or mechanical assistance for a rider, status updates, and rider location help.

If are new to this type of event or to HAM radio you can still assist and learn to become a seasoned veteran.

The ride will last all day; however, not all the aid stations will be open all day. The ride is scheduled to start at 6:30am and end around 6:30pm. At the end of the day a dinner will be served for the riders and volunteers and musical entertainment will also be provided.

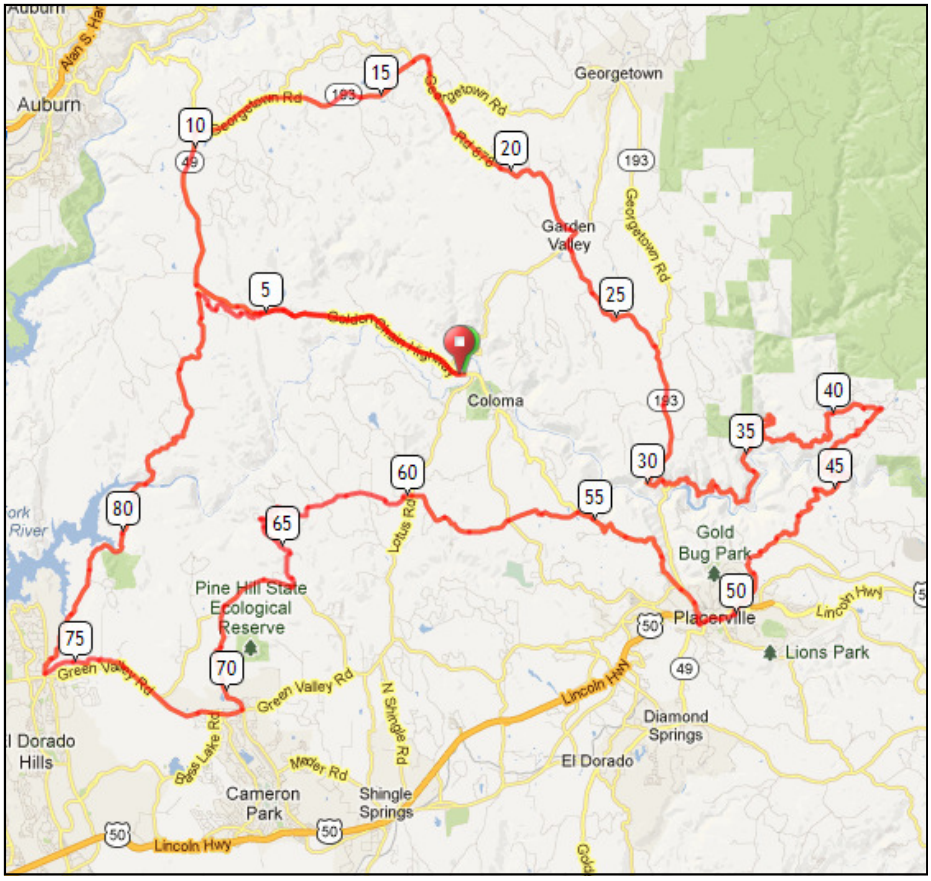
The type of equipment you will need is:

- A 2m radio with the AG6AU repeater frequency
- Extra batteries or external power source (cigarette power adapter for SAGs)
- External Mag mount antenna
- Notepad
- County Map and Race Map
- Hat
- Water bottle

Each of the aid stations will have food and water but you may want to bring some of your own. The SAG wagons will stop at the aid stations as well.

Here are the different positions where we will need communications:

- 3 SAG Wagons
- Race Start/Finish - River Park Village Lotus Rd & Hwy 49
- Aid Station – Grange Hall on Hwy 193
- Aid Station – Rock Creek Rd & Hwy 193
- Aid Station – Finnon Reservoir at Rock Creek Cafe
- Aid Station – Placerville at Amtrak Bus Station
- Aid Station – Rescue at Pleasant Gove Middle School on Green Valley Rd.



I will have a sign-up sheet at the next meeting for you to indicate your requested position and dinner choice. The choices for dinner are chicken or vegetarian.

If you can't make the meeting you can also email me at jharmor @comcast.net.

SACRAMENTO HAMFEST

MAY 19TH 2013 | 7AM - NOON

ARRL Sanctioned event - Natomas High School - Truxel off I 80

North Hills Radio Club · K6IS talk-in 145.190 - PL162.2

Hourly drawings • Main drawing at 11 • Free Parking • Food & Drink
Sellers: 2 car spaces $20 • information on: www.k6is.org

SACRAMENTO HAMFEST

PRIZES:

1. WOUXUN 2M/220 HANDHELD
2. 2METER / 220 / 440 MOBILE MAG-MOUNT ANTENNA
3. 12VDC POWER SUPPLY
4. ARRL HANDBOOK
5. ARRL ANTENNA BOOK

See old friends, meet new Hams at the Sacramento Valley Swap. Dealers, Schools from all over California and NV.

Club table with member's gear, estate gear and more. Sellers and Buyers will be there early and stay late.

Free parking, 2 car spaces for $20. Donuts and coffee, Hot Dogs and soda, while cruising around the parking lot to find that special item.

Please note: no tobacco or alcohol on school property!

YUBA SUTTER
Amateur Radio Club

Proudly Presents Its

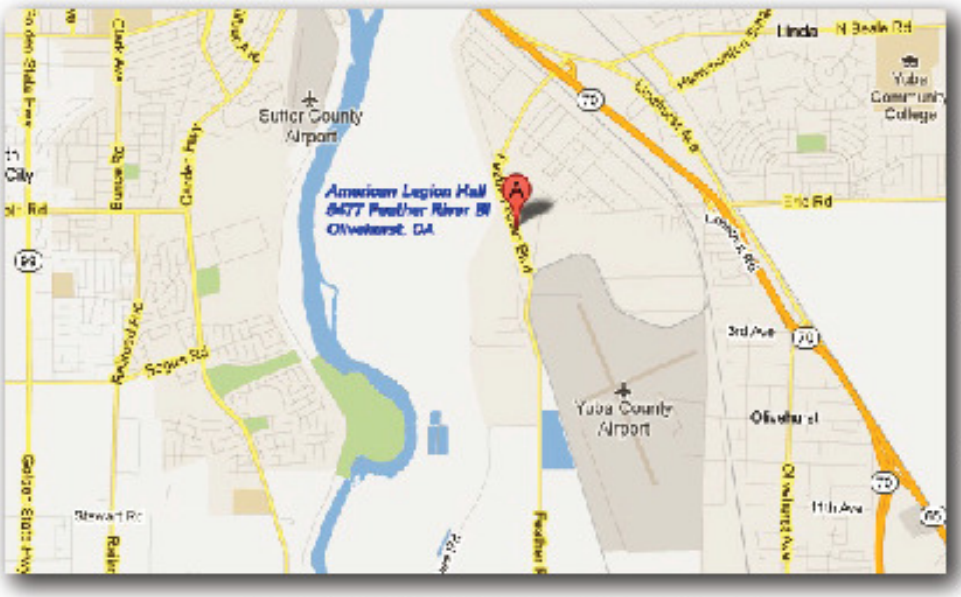
1st ANNUAL ARRL HAMFEST

SATURDAY JUNE 1st, 2013

0700 - Noon - American Legion Hall - 5477 Feather River Blvd. Olivehurst, CA

***Free Admission**
***American Legion Breakfast**
***Vendor Fee - $10** (Set-up @ 0600)
***Grand Prize - Dual Band HT**

***Free Parking**
***Handicap Accessible**
***Door Prizes** (starting at 0800)
(must be present to win prizes)



TALK IN DIRECTIONS - 146.085 + (127.3)

DIRECTIONS

Northbound Hwy 70...
Take the Feather River Blvd. exit. Turn Left back under the fwy, travel a mile or so until you arrive at the Hall on your left.

Southbound Hwy 70...
Take the Feather River Blvd. exit. Keep Right and travel a mile or so until you arrive at the Hall on your left.

From the West or East...
Travel to Marysville, head south on Hwy 70 and follow the south bound instructions.

Northbound from Roseville
Travel northbound on Hwy 65 past Lincoln and Wheatland, then follow the "Northbound" instructions

Southbound from Sacto...
Traveling northbound on Hwy 99, take the Hwy 70 at the split, then follow the "Northbound" instructions

EDCARC HAM SWAP SHOP

Verne, W6VMT

FOR SALE:
Heathkit HS1661 communications speaker. Perfect condition. Asking **$25.00**

Jim Marshall
K6OLY
jmarshall1945@yahoo.com
530-676-7131

FOR SALE:
Acoustic Research AR-2ax Stereo Speakers (pair). Showroom condition. Built in the early 1970's, with original serial number tags on back. One of the best stereo speakers ever built. 3 way speakers. 14 x 28 x 14. Oiled Walnut Finish, White linen Grill cloth. Pictures on request. **$250.00/**pair.

Jim Marshall
K6OLY
jmarshall1945@yahoo.com
530-676-7131

FOR SALE:
AntennaCraft ST3 scanner antenna VHF-Hi,/UHF Like new **$15.00**

MFJ-16010 Antenna tuner. New. (No box or manual) **$35.00**

53 feet LMR-240 Coax. Times Microwave, **$20.00**

100 ft 3/16 Dia. Dacron Rope. New, **$10.00**

Three way antenna mount for vehicle Wilson 901104. New in pkg. **$5.00**

Dave Sanders
KK6DCU
916-351 9206

WTB:
Rohn H50 telescopic antenna mast.

EZ32A Antenna Mast Base Plate mount, heavy duty.

Lightweight mast rotator (NTE U-105) Channel master or similar.

TB-105 Thrust support bearing.

Verne Terwilliger
W6VMT
530-448 0381
verne.terwilliger@gmail.com

FOR SALE:
Hallicrafters HT-37 Transmitter. Great condition physically & electrically. Grounded (3 wire) power receptacle installed. Have Original tube rectifiers and solid state replacements. User manual incl. **$175.00**

Jim Marshall
K6OLY
jmarshall1945@yahoo.com
530-676-7131

FOR SALE:
Hallicrafters TW-2000 table top radio. Built in the 1950's to compete with the Zenith Transoceanic Radio. Collector quality – Perfect condition. Original model number and serial number tag still attached. (Selling for a friend) **$200.00** or Best Offer.

Jim Marshall
K6OLY
jmarshall1945@yahoo.com
530-676-7131

FOR SALE:
TB-105 support bearing for antenna rotator. (New) **$20.00**

Dave Sanders
KK6DCU
916-351 9206

FOR SALE:
Yaesu VHF/UHF all mode transceiver FT 736R upper & lower side band. Additional 220 MHz band module has been installed. Additional band module for 50 & 1200 MHz can be installed. CW keyer installed & Yaesu MD-1 Dynamic microphone, complete with operating manual, schematic, original box & packing material. Yaesu SP-767 desk top speaker with high & low filters. Mirage B2516G amplifier for 144-148 MHz, 25 watts in/160 watts out. Pre-amp, SSB or FM mode, with Astron RS-50M power supply with dual meters for amps & volts. **$1,150**

Jim Blaine
N7XV
530-432-6788

FOR SALE:
Military crank up antenna tower, up to 45 feet, weight 327 lbs. "Mast AB-577/GRC" can be seen on Internet (search "AB-577/GRC"), complete with all parts & installation manual. **$400**

Jim Blaine
N7XV
530-432-6788

FOR SALE:
Panasonic RF-4900 FM/AM 10 band communications receiver with original manual **$175**

Jim Blaine
N7XV
530-432-6788

FOR SALE:
Vintage Shure Brothers tear drop microphone Model 536 **$40**

Jim Blaine
N7XV
530-432-6788

FOR SALE:
Para Dynamics PDC 600LP power scanner, 3 meters for SWR, RF power out & modulation **$35**

Jim Blaine
N7XV
530-432-6788

FOR SALE:
80' 9913 Coax **$40**

Jim Blaine
N7XV
530-432-6788

FOR SALE:
77' 9913 Coax **$35.00**

Jim Blaine
N7XV
530-432-6788

FOR SALE:
88' RG 213/U Coax **$40.00**

EDCARC HAM SWAP SHOP
(continued from page 6)

Jim Blaine
N7XV
530-432-6788

Estate Sale:

The following is a list of my late brother in law's radio equipment that is for sale:

Drake 2B/ 2BQ receiver clean & working

Drake W4 watt meter clean & working

Yaesu FC 757 AT Auto Tuner AS IS

Yaesu FTDX401 HF Transceiver/ FV401 clean but not working

Yaesu FP 757 PS not working

Yaesu Memorizer 2 MTR mobile AS IS

Autec QF1A clean & working
ICOM IC T8A HT with drop in charger not working

MFJ Keyer with paddle AS IS

EICO keyer
Regency MX7000 scanner not working

SONY IC 2002 SWL RX clean & working
Autec WM1 watt meter clean & working.

All Offers Considered
Pickup Only, Placerville, CA

Mike
W6FI
w6fi@comcast.net

YOUTH ACTIVITY ON HF
Jeff, N1SNB

Greetings,

My name is Jeff Demers, N1SNB. I need your assistance. If you care about the future of ham radio, please read on.

I wanted to take a quick moment to tell you about a new program to support youth activity on the HF bands. We've emailed you before for our first ever giveaway. We're pleased to announce we have already given away a station to a very deserving youth, Adam KC9VIV (Read more about Adam here:

http://blog.amateurradiosupplies.com/amateur-radio-supplies-announces-winner-of-its-promote-youth-in-amateur-radio-contest/

Adam is now on the HF bands making contacts!

We need your help again.

Chances are, if you were like me, getting on the air after getting your first license was a little challenging. Parents were bugged. Pennies were saved. Numerous "compromise" measures were taken to get that first station on the air! My company, Amateur Radio Supplies LLC, of Haverhill, Massachusetts seeks to help a few lucky young hams get on the HF bands and make some contacts! Do you know any deserving young hams? We will be giving away 3 complete HF stations per year to support activity on the ham bands,

Details at:

http://www.amateurradiosupplies.com/youth-s/222.htm

My sincere hope is that you can spread the word to your club membership. Link the giveaway from your club website, mention it in your newsletter - anything you can do to help make sure this program is a success is greatly appreciated. The more kids we can get on the air, the better!

If you have a young ham to nominate, email us. Otherwise individuals are invited to apply right from our website:

http://www.amateurradiosupplies.com

Your support is greatly appreciated. The future of ham radio depends on youth activity. Please help spread the word.

73!
Jeff Demers, N1SNB
President - Amateur Radio Supplies

HAM RADIO LICENSING TESTING

May 11, 2013

9:00 AM

THE AMERICAN LEGION POST 119

4561 GREENSTONE Rd. PLACERVILLE

FEES ARE $14.00 (Subject to change)

CONTACT: KEN VOGELE, W6KWV 530-642-9523

THE EDCARC TUESDAY NIGHT NET

HAVE YOU SAID HI TO NANCY LATELY?

WILL YOU BE CHECK-IN #20?

8:00 PM

EVERY TUESDAY

El Dorado County Amateur Radio Club
PO Box 451
Placerville, CA 95667

First Class Postage

Post Office
Will Not
Deliver
Without
Proper
Postage

Club Information 2012

President	Don Brooks	KG6YST		drbjfb@yahoo.com
Vice President	Mel Mcllwain	N6MCM		
Treasurer	Verne Terwilliger	W6VMT		
Secretary	Don McCallum	AF6ND		
Board Member	Jay Harmor	KE6GLA		
Board Member	Dave Cole	KG6YBE		dave_cole@att.net
Board Member	Jim Marshall	K6OLY		
Board Member	Kathy Sharit	KE6BUV		
Repeater Trustee	Bob Hess	W1RH		w1rh@arrl.net
Newsletter Editor	Bob Hess	W1RH	530-350-3843	w1rh@arrl.net
Webmaster	Jay Harmor	KE6GLA		jharmor@comcast.net

- Meeting: Club meetings are normally held on the 4th Thursday of each month (except for June and November), 7:15 PM, at the Federated Church, 1031 Thompson Way, Placerville
- Club Nets: Tuesday evenings, 8:00 PM, on the AG6AU repeater, 147.825 MHz
- Mailing Address:El Dorado County ARC, P.O. Box 451, Placerville, CA 95667
- Club Web Site: http://www.edcarc.net